

Grobet Swiss Files and Tools

TRADE MARK



Grobet File Corp. of America

E. A. GROBET, President

3 Park Place



New York

—SOLE AGENTS—

FOR THE

UNITED STATES AND CANADA

Grobet Swiss Files



L. GROBET was the original Swiss File maker. The present product is the result of over one hundred years practical experience, scientific researches and untiring efforts to produce nothing but the best. Grobet Swiss Files are recognized as the standard, and are extensively copied in details. Genuine Grobet Swiss Files are stamped with the "Rabbit" trade-mark, which appears on the cover of our catalogue, and is your guarantee for quality. If you have never used Grobet Swiss Files we solicit a trial order, knowing that you will be a satisfied user.



GROBET FILE CORPORATION OF AMERICA, INC.
THREE PARK PLACE, NEW YORK CITY



SIZES AND CUTS PRINCIPALLY CALLED FOR, ARE INDICATED ON THE LIST BY BLACK FACED TYPE

HAND FILES



Length.....	3	3½	4	4½	5	6	8	10	12	14	in
Width.....	⅜	½	⅞	⅞	⅞	¾	⅞	1	1¼	1½	in.
Cut No. 00-0	\$4.10	4.50	4.70	5.30	6.10	6.90	8.80	11.50	15.00	20.00	doz.
" " 1-2	4.10	4.50	4.70	5.30	6.10	6.90	9.10	11.70	15.20	21.00	"
" " 3-4	4.20	4.70	4.90	5.50	6.30	7.20	9.70	13.10	17.20	25.00	"
" " 5	4.40	4.80	5.10	5.80	6.70	7.50	11.00	14.70	19.80	31.00	"
" " 6	4.70	5.10	5.40	6.10	7.20	7.90	11.00	14.70	19.80	31.00	"
" " 8	5.20	5.70	6.00	6.80	7.90	9.20	14.00	.....	.....	.....	"

REGULAR PILLAR FILES



Length.....	2½	3	3½	4	4½	5	6	8	10	12	in.
Width.....	1⅜	⅞	1⅞	¾	1⅞	⅞	½	⅞	1⅞	¾	in.
Cut No. 00-0	\$2.80	3.70	4.00	4.30	4.80	5.60	5.90	7.60	10.50	12.70	doz.
" " 1-2	2.80	3.70	4.00	4.30	4.80	5.60	5.90	8.00	10.90	12.90	"
" " 3-4	2.80	3.80	4.10	4.50	4.90	5.80	6.10	8.80	11.20	13.10	"
" " 5-6	2.90	3.90	4.20	4.60	5.10	6.00	6.30	9.00	11.90	16.00	"
" " 8	3.00	4.10	4.40	4.80	5.30	6.20	6.60	9.30	.....	.....	"

NARROW PILLAR FILES



Length.....	2½	3	3½	4	4½	5	6	8	10	12	in.
Width.....	⅞	⅞	⅞	⅞	⅞	⅞	¼	1⅞	1⅞	½	in.
Cut No. 00-0	\$2.80	3.70	4.00	4.30	4.80	5.60	5.90	7.10	8.70	11.00	doz.
" " 1-2	2.80	3.70	4.00	4.30	4.80	5.60	5.90	8.10	9.40	11.90	"
" " 3-4	2.80	3.80	4.10	4.50	4.90	5.80	6.10	8.60	10.30	12.60	"
" " 5-6	2.90	3.90	4.20	4.60	5.10	6.00	6.30	8.80	11.20	15.00	"
" " 8	3.00	4.10	4.40	4.80	5.30	6.20	6.60	10.30	.....	.....	"

EXTRA NARROW PILLAR FILES



Length.....	2½	3	3½	4	4½	5	6	8	10	12	in.
Width.....	⅞	⅞	⅞	⅞	⅞	⅞	¼	1⅞	1⅞	½	in.
Cut No. 00-0	\$2.80	3.70	4.00	4.30	4.80	5.60	5.90	7.10	8.70	11.00	doz.
" " 1-2	2.80	3.70	4.00	4.30	4.80	5.60	5.90	8.10	9.40	11.90	"
" " 3-4	2.80	3.80	4.10	4.50	4.90	5.80	6.10	8.60	10.30	12.60	"
" " 5-6	2.90	3.90	4.20	4.60	5.10	6.00	6.30	8.80	11.20	15.00	"
" " 8	3.00	4.10	4.40	4.80	5.30	6.20	6.60	10.30	.....	.....	"



Stamped on a file is a guarantee of quality backed up by over 100 years of file experience. Grobet Swiss Files are the standard

PILLAR FILES ARE ALSO MADE IN THE FOLLOWING WIDTHS

Length.....	2½	3	3½	4	4½	5	6	8	10	12 in.
Width.....	⅛	⅝ ₃₂	⅛	⅛	⅜ ₈	⅛	⅛	⅝ ₁₆	⅜ ₈	½
	⅜ ₁₆	¼	⅝ ₃₂	⅜ ₁₆	⅞ ₁₆	¼	⅜ ₁₆	⅜ ₈	½	⅝ ₈
	¼	⅝ ₃₂	¼	¼	..	⅝ ₁₆	⅝ ₃₂	½	⅝ ₈	⅞ ₈
	..	⅝ ₁₆	⅝ ₁₆	⅝ ₁₆	..	⅜ ₈	⅝ ₁₆	⅝ ₈	¾	1
	..	⅜ ₈	⅜ ₈	1⅜ ₃₂	..	⅞ ₁₆	⅜ ₈	..	..	..
	..	..	..	⅞ ₁₆	..	½	⅞ ₁₆	..	..	..

List prices for above widths are the same as Regular Pillar, see page 2, plus an augmentation of 10%

CHECKERING FILES

USED FOR SHARPENING BARBERS' SHEARS



HAND			PILLAR		
Length.....	6	8 in.	Length.....	6	8 in.
Width.....	$\frac{3}{4}$	$\frac{7}{8}$ in.	Width.....	$\frac{1}{2}$	$\frac{9}{16}$ in.
Cut No. 00-0-1-2.....	\$11.80	16.80 doz.	Cut No. 00-0-1-2.....	\$9.20	11.60 doz.

HALF-ROUND FILES



Length.....	2½	3	3½	4	4½	5	6	7	8	10	12	in.
Width.....	⅜	⅝	⅞	1	1½	1¾	2	2½	3	4	5	in.
Cut No. 00-0-1-2.....	\$3.60	4.20	4.50	4.80	5.20	6.10	7.20	9.60	11.30	16.20	19.50	doz.
“ “ 3-4-5.....	3.70	4.40	4.70	5.60	6.20	7.10	8.20	11.00	12.90	20.50	26.10	“
“ “ 6.....	4.00	4.70	5.10	6.00	6.60	7.50	9.00	12.00	14.30	23.80	31.40	“
“ “ 8.....		5.00		6.50			10.00					

Half-round files with high back, flat back, parallel, slim and of special forms
advance two inches over regular Half-round

HALF-ROUND RING FILES



Length.....	6	7	in.
Width.....	½	½	in.
Cut No. 00-0-1-2.....	\$7.20	9.60	doz.
“ “ 3-4-5.....	8.20	11.00	“

HALF-ROUND


COARSE OPEN CUT FOR SOFT METALS



Length.....	6	8	10 in.
Width.....	$5\frac{5}{8}$	$13\frac{1}{16}$	1 in.
Cut No. 000.....	\$6.90	11.40	15.40 doz.

Grobet Swiss Files



Grobet Swiss Files  have been the standard of File Excellence

for over 100 years



GROBET FILE CORPORATION OF AMERICA, INC.
THREE PARK PLACE, NEW YORK CITY



FLAT
COARSE OPEN CUT FOR SOFT METALS



Length.....	6	8	10	in.
Width.....	$\frac{5}{8}$	$\frac{13}{16}$	1	in.
Cut No. 000.....	\$5.60	8.80	12.60	doz

CROSSING FILES



Length.....	3	3½	4	4½	5	6	8	10	12	in.
Width.....	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{17}{32}$	$\frac{5}{8}$	$\frac{13}{16}$	1	1½	in.
Cut No. 00-0-1-2.....	\$4.10	4.50	5.60	6.20	7.20	8.20	14.70	19.50	26.80	doz.
“ “ 3-4-5.....	4.20	4.60	5.80	6.70	7.90	9.10	16.60	24.80	32.00	“
“ “ 6.....	4.30	4.90	6.10	7.10	8.50	9.90	18.20	28.80	36.00	“

THREE-SQUARE FILES
REGULAR AND SLIM



Length.....	3	3½	4	4½	5	6	8	10	in.
Width of Regular.....	$\frac{13}{64}$	$\frac{15}{64}$	$\frac{9}{32}$	$\frac{19}{64}$	$\frac{11}{32}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	in.
Width of Slim.....	$\frac{1}{8}$	$\frac{9}{32}$	$\frac{5}{16}$	$\frac{7}{32}$	$\frac{17}{64}$	$\frac{5}{16}$	$\frac{7}{16}$	..	in.
Cut No. 00-0-1-2.....	\$4.10	4.40	4.90	5.30	6.10	7.20	11.30	13.60	doz.
“ “ 3-4-5.....	4.30	4.60	5.10	5.50	6.30	7.40	12.00	14.30	“
“ “ 6.....	4.50	4.80	5.30	5.80	6.60	7.60	12.60	14.90	“

KNIFE FILES



Length.....	3	3½	4	4½	5	6	8	10	in.
Width.....	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{3}{4}$	1	1¼	in.
Cut No. 00-0-1-2.....	\$4.20	4.90	5.40	6.10	7.10	7.90	12.90	15.60	doz.
“ “ 3-4.....	4.40	5.10	5.60	6.30	7.40	8.50	13.60	16.20	“
“ “ 5-6.....	4.50	5.20	5.80	6.60	7.80	9.20	14.30	16.90	“

SLITTING FILES



Length.....	3	3½	4	4½	5	6	8	in.
Width.....	$\frac{3}{8}$	$\frac{13}{32}$	$\frac{7}{16}$	$\frac{15}{32}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{11}{16}$	in.
Cut No. 00-0-1-2.....	\$4.10	4.70	5.70	6.80	8.30	10.20	13.50	doz.
“ “ 3-4.....	4.40	5.00	6.20	7.30	8.80	10.70	14.10	“
“ “ 6.....	4.70	5.30	6.70	7.80	9.30	11.20	14.70	“

Unless otherwise stated all prices in this price list of
Grobet Swiss Files are “per dozen”



GROBET FILE CORPORATION OF AMERICA, INC.
THREE PARK PLACE NEW YORK CITY



WARDING FILES



Length.....	3	3½	4	4½	5	6	8	10	in.
Width.....	3/8	13/32	1/2	9/16	5/8	11/16	3/4	13/16	in.
Cut No. 00-0-1-2.....	\$3.70	4.10	4.70	5.10	5.90	6.90	9.60	13.30	doz.
" " 3-4.....	3.80	4.20	4.90	5.40	6.20	7.20	10.30	14.30	"
" " 5-6.....	3.90	4.40	5.20	5.70	6.60	7.50	11.00	14.90	"

EQUALLING FILES



Length.....	2	2½	3	3½	4	4½	5	6	8	in.
Width.....	7/8	15/16	1	1 1/8	1 1/4	1 1/2	1 3/4	2	2 1/4	in.
Cut No. 00-0-1-2-3-4.....	3.00	3.00	3.90	4.10	4.80	5.40	6.40	7.00	9.50	"
" " 5-6.....	4.00	4.00	4.90	5.20	5.60	6.60	7.60	8.70	12.60	"

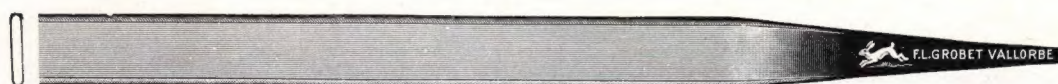
Warding and Equalling Files, if not otherwise specified, are assorted in thickness (three different thicknesses to the dozen. See following table.)

Length.....	3	3½	4	4½	5	6	8	in.
Thickness by Stubbs' gauge.....	19	18	16	15	14	12	8	
	21	20	18	17	16	14	10	
	23	22	20	19	18	16	12	

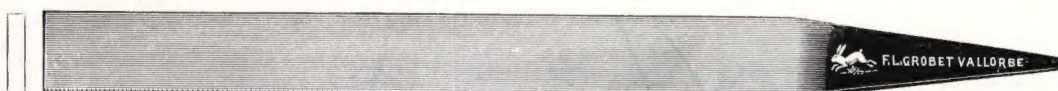
Warding and Equalling Files can also be ordered by the gauge. (One thickness to the dozen.)
Following sizes are carried in stock.

Cut No. 00-0-2-4								
Length.....	3	4	5	6	8	10	in.	
Thickness by Stubbs' or Brown and Sharpe gauge.....	19	14	13	12	10	8		
	21	16	15	14				
	23	18		16				
		20		18				
		22		20				

ROUND EDGE JOINT FILES



SQUARE EDGE JOINT FILES



ROUND EDGE AND SQUARE EDGE JOINT FILES

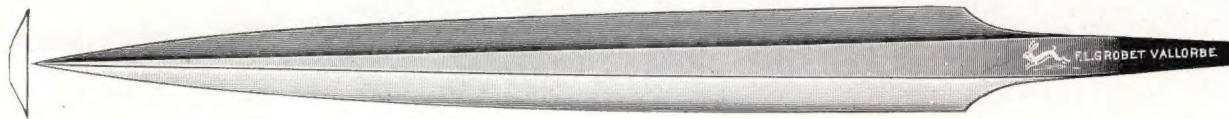
Are Ordered by the Stubbs' Gauge. Following Sizes are Carried in Stock

Length.....	4	5	6 in.
Width.....	$\frac{1}{16}$	$\frac{1}{2}$	$\frac{3}{16}$ in.
Thickness by Stubs' gauge.....	7 12 20	11	10
	8 14 22	13	12
	9 16 24	15	14
	10 18 26		16
			18
Cut No. 1-2.....	\$4.30	5.60	6.40

Grobet Warding Files can be made to any desired thickness and
cut on one flat side only when so desired

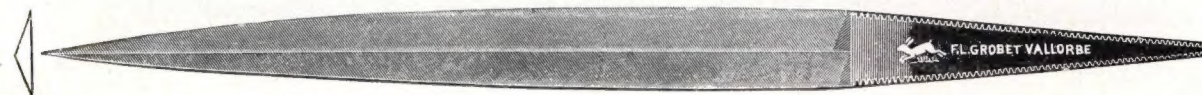


BARRETTE FILES CUT ON FLAT SIDE ONLY



Length.....	2	2½	3	3½	4	4½	5	6	8	in.
Width.....	⅜	11/64	3/8	7/16	1/2	9/16	5/8	11/16	3/4	in.
Cut No. 00-0-1-2.....	\$2.80	3.30	4.00	4.40	5.60	6.10	7.50	9.20	13.60	doz.
" " 3-4-5.....	2.80	3.40	4.10	4.50	5.70	6.40	7.90	9.50	13.90	"
" " 6.....	2.80	3.50	4.20	4.70	5.80	6.60	8.20	9.90	14.30	"

CANT FILES THREE SIDES CUT



Length.....	3	4	5	6	in.
Width.....	11/32	13/32	1/2	9/16	in.
Cut No. 00-0-1-2.....	\$4.90	6.80	9.20	11.20	doz.
" " 3-4-5.....	5.10	7.10	9.50	11.50	"
" " 6.....	5.20	7.40	9.90	11.80	"

ROUND FILES



Length.....	2	2½	3	3½	4	4½	5	6	8	10	12	in.
Diameter.....	1/16	5/64	3/32	1/8	5/32	3/16	13/64	7/32	5/16	11/32	3/8	in.
Cut No. 00-0-1-2.....	\$1.90	2.10	2.70	3.00	3.60	3.80	4.50	5.00	7.70	11.00	15.30	doz.
" " 3-4-5.....	1.90	2.10	2.70	3.00	3.70	4.00	4.70	5.40	8.30	12.30	18.10	"
" " 6.....	1.90	2.10	2.70	3.00	3.90	4.20	5.00	5.70	9.00	14.30	20.20	"

PARALLEL ROUND FILES



Cut No. 00-0-2-4												
Diam. in Fractions.....	1/16	3/32	1/8	5/32	3/16	7/32	1/4	5/16	3/8	in.		
Diam. in Decimals.....	0.062	0.093	0.125	0.156	0.187	0.218	0.250	0.312	0.375	in.		
Diam. in m/m.....	1.5	2.3	3.1	3.9	4.7	5.5	6.2	7.8	9.3			
3 in.....	\$2.80	2.80	2.80	3.20	3.20	3.60	3.60	3.60	4.00	doz.		
4 in.....	3.60	3.60	3.60	3.90	3.90	4.20	4.20	4.20	4.70	"		
6 in.....			5.20	5.70	5.70	6.20	6.20	6.20	7.20	"		
8 in.....					9.00	10.00	10.00	10.00	12.00	"		

PARALLEL ROUND CAN ALSO BE ORDERED BY THE STUBS' GAUGE OR IN M/M

SQUARE FILES THREE SIDES CUT

Four sides cut made to order



Length.....	2	2½	3	3½	4	4½	5	6	8	10	12	in.
Square.....	1/16	5/64	3/32	1/8	5/32	3/16	13/64	7/32	5/16	11/32	3/8	in.
Cut No. 00-0-1-2.....	\$2.20	2.40	3.10	3.40	4.10	4.50	5.20	6.20	9.00	11.00	15.30	doz.
" " 3-4-5.....	2.20	2.40	3.10	3.40	4.30	4.70	5.40	6.40	9.60	12.30	17.60	"
" " 6.....	2.20	2.40	3.10	3.40	4.50	4.90	5.60	6.70	10.30	14.30	20.30	"

Grobet Swiss Files are used by the leading and best factories
throughout the world



GROBET FILE CORPORATION OF AMERICA, INC.
THREE PARK PLACE, NEW YORK CITY



CROCHET FILES



Length.....	3	4	5	6	6	8	10	in.
Width.....	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{13}{32}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{5}{8}$	in.
Cut No. 00-0-1-2.....	\$4.10	5.30	6.60	7.90	8.70	12.30	16.50	doz
" " 3-4-5.....	4.50	5.70	7.10	8.40	9.30	12.90	17.80	"
" " 6.....	4.80	6.00	7.60	8.90	9.90	13.60		"

PIPPIN FILES



Length.....	3	3½	4	5	6	8	10	12	in.
Width.....	$\frac{13}{64}$	$\frac{1}{4}$	$\frac{19}{64}$	$\frac{21}{64}$	$\frac{25}{64}$	$\frac{13}{32}$	$\frac{21}{32}$	$\frac{25}{32}$	in.
Cut No. 00-0-1-2.....	\$4.80	5.60	6.10	7.70	8.70	15.40	19.20	23.70	doz.
" " 3-4-5.....	4.80	5.60	6.50	8.10	9.40	17.50	23.10	28.50	"
" " 6.....	4.80	5.60	6.90	8.70	10.10	19.60			

TAPER SAW FILES—Regular or Slim DOUBLE CUT



Length.....	3	3½	4	4½	5	6	in.
Width of Regular.....	$\frac{13}{64}$	$\frac{15}{64}$	$\frac{9}{32}$	$\frac{19}{64}$	$\frac{11}{32}$	$\frac{3}{8}$	in.
Width of Slim.....	$\frac{1}{8}$	$\frac{5}{32}$	$\frac{3}{16}$	$\frac{7}{32}$	$\frac{17}{64}$	$\frac{5}{16}$	in.
Cut No. 0-1.....	\$3.80	4.10	4.40	4.90	5.70	6.40	doz
" " 2 or regular cut.....	3.80	4.10	4.40	4.90	5.70	6.40	doz
" " 4 or smooth cut.....	3.90	4.30	4.60	5.10	5.80	6.60	"

METAL SAW FILES DOUBLE CUT



Length.....	3	3½	4	5	6	8	in.
Width.....	$\frac{1}{8}$	$\frac{3}{16}$	$\frac{7}{32}$	$\frac{9}{16}$	$\frac{3}{8}$	$\frac{1}{2}$	in.
Cut No. 0-1.....	\$4.70	4.80	5.00	6.50	7.70	10.80	doz.
" " 2 or Secondcut.....	4.70	4.80	5.00	6.50	7.70	10.80	"
" " 4 or smooth cut.....	4.80	4.90	5.10	6.60	7.80	10.90	"

AUGER BIT FILES



Length.....	6¾	in.
Cut No. 1 or regular cut.....	\$4.50	doz.

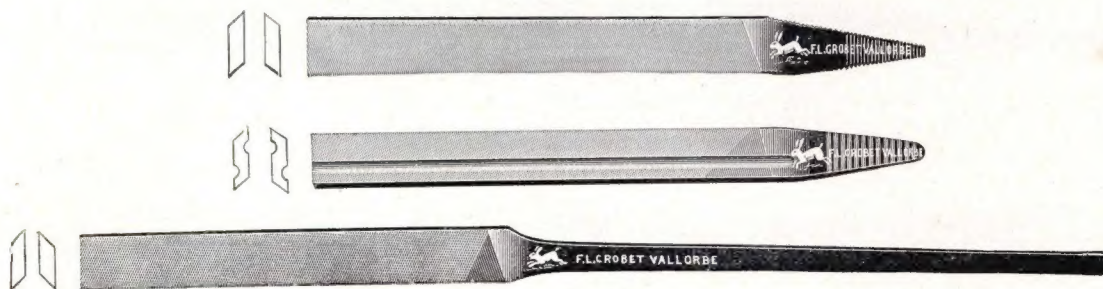
MILL and TAPER SAW FILES

Ask for our Standard American Price List.

Why not use the best? It's cheaper in the end. Grobet Swiss Files
are the "best" and in a class by themselves

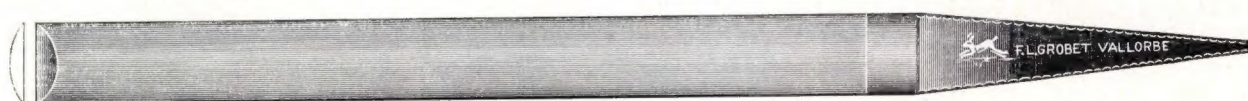


PIVOT FILES AND BURNISHERS—Right and Left Hand



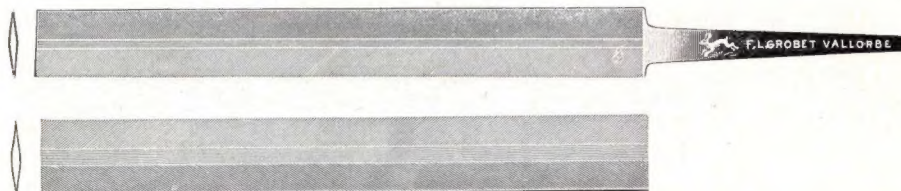
	Files	Burnishers
Cut No. 8		
Watch-Sharp Corners.....	\$5.20	5.00 doz.
“ Conical.....	5.20	5.00
“ “ with File Edge.....	5.20	5.00
“ Grooved.....	6.70	6.50
“ Square.....	6.30	6.10
“ Three Square.....	6.30	6.10
“ with Handles Sharp Cornered.....	5.60	5.50
“ “ “ Conical.....	5.60	5.50
“ “ “ “ with File Edge.....	5.60	5.50
“ “ “ Grooved.....	6.90	6.60
“ “ “ Double.....	9.80	9.40
“ Universal Grobet in Nickel Tube.....	11.10	
“ “ “ without Nickel Tube.....	9.80	

ROUNDING-OFF FILES CUT ON FLAT SIDE ONLY




Length.....	2½	3	3½	4	6 in.
Width.....	7/32	5/16	11/32	3/8	17/32 in.
Cut No. 00-0-1-2.....	\$3.30	4.00	4.50	5.60	9.20 doz.
“ “ 3-4.....	3.40	4.10	4.50	5.70	9.50 “
“ “ 5.....	3.50	4.20	4.70	5.80	9.90 “

SCREW HEAD FILES—With and Without Tang



Length.....	2	2½	3	3½	4 in.
Thickness No. 00-8.....	\$3.10	3.40	4.10	4.70	5.70 doz.

The next time you buy files give the “Grobet Swiss” a trial.  stamped on a file guarantees superior quality and more value for the money than other makes






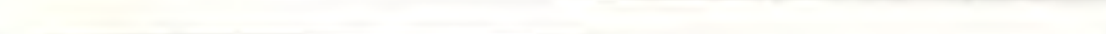







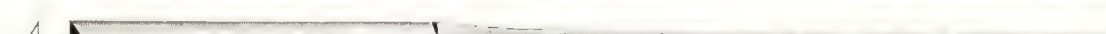

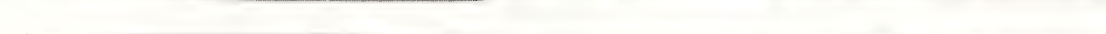
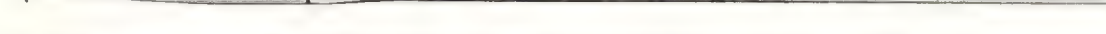








GROBET FILE CORPORATION OF AMERICA, INC.
THREE PARK PLACE, NEW YORK CITY

ESCAPEMENT OR WATCH FILES—With Square Handles

Length over all $5\frac{1}{2}$ in.

Cut No. 0-1-2-3-4-5-6

Round.....\$2.80 Doz. Square.....\$3.10 Doz. All other shapes.....\$3.00 Doz.
Assorted Set of 12 (x) for Watchmakers Cut No. 6 \$3.40 Assorted Set of 12 (xx) Cut No. 0-2-4-6 \$3.00

Round (xx)	
Half Round (xx)	
Crossing (xx)	
Square (x) (xx)	
Square Parallel	
Three Square (xx)	
Three Square Slim and Short	
Pillar	
Equalling (x) (xx)	
Warding or Entering (x) (xx)	
Knife (xx)	
Barrette (x) (xx)	
Barrette Parallel	
Cant	
Balance Wheel (x) (xx)	
Balance Wheel Small (x)	
Escape Wheel (x)	
Cylinder Plug (x)	
Rounding Off (xx)	
Rounding Off Small (x)	
Notch (x)	
Notch Small (x)	
Dove Tail (x)	
Joint Finishing	
Ratchet (xx)	

THE ABOVE SHOW FULL SIZE

There can be but one reason for offering a substitute for the
Grobet Swiss Files



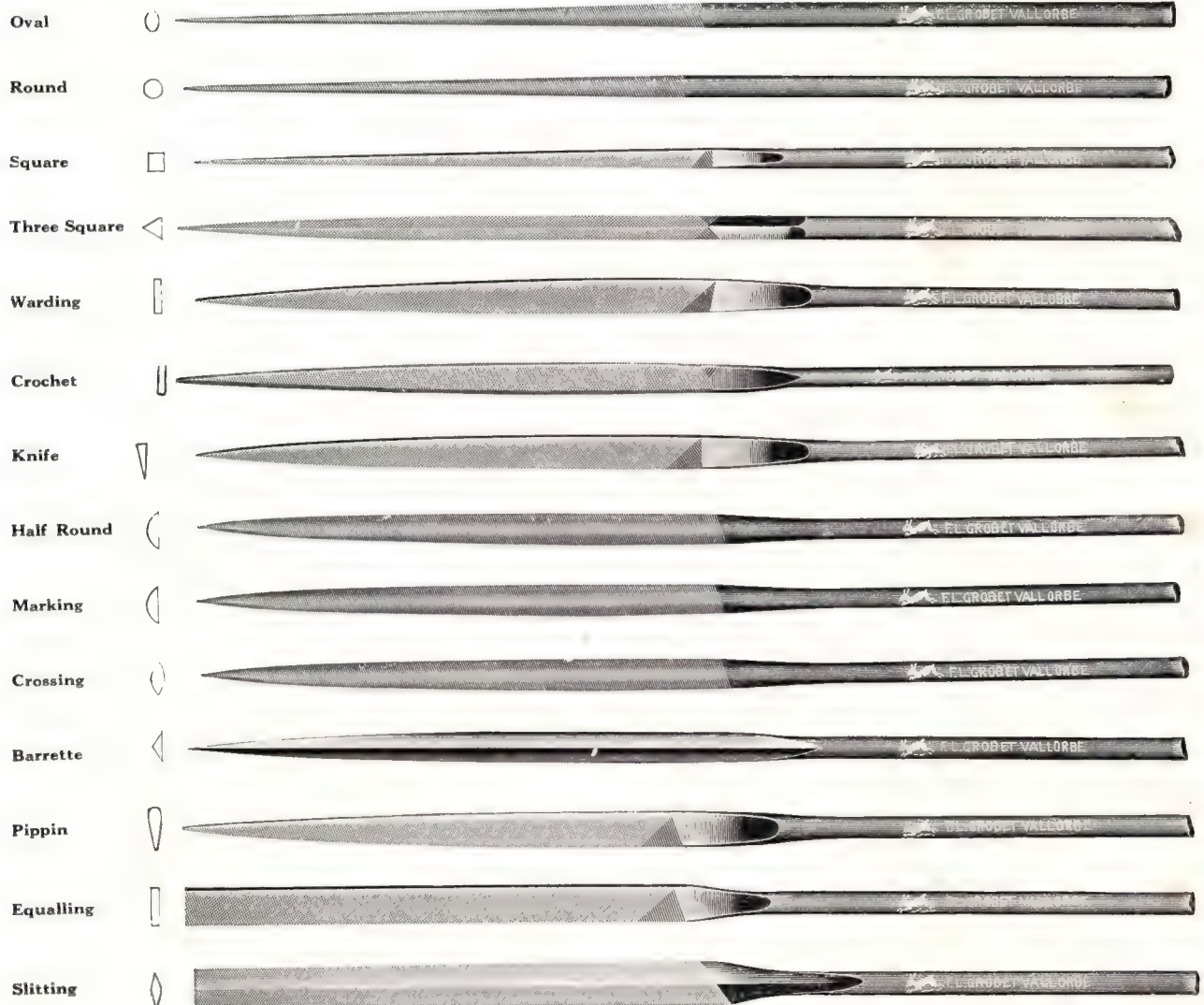
NEEDLE FILES—ROUND HANDLES

Length Over All

Centimeters.....	10	12	14	16
Inches.....	4	4¾	5½	6¼
Round.....	\$1.80	2.30	2.70	2.90 doz
All other shapes.....	2.40	2.90	3.30	3.60 "
Assorted set of 12	2.40	2.90	3.30	3.60 "

Cut No. 0-1-2-3-4-5-6

Cut No. 00 made to order



Also Round Edge Joint

THE ABOVE SHOW FULL SIZE OF 14 CENTIMETER

Grobet Files are cut as evenly at the point as at the heel



DIE SINKERS' FILES

For Die Sinkers and Tool Makers

Length.....	3	3½ in.
Square, Round	\$3.10	3.50 doz.
Oval, Three Square, Crochet, Flat, Half Round, Warding.....	4.10	4.50 "
Lozenge, Auriform, Pippin, Knife	4.80	5.40 "
Assorted set of 12.....	4.10	4.50 per set

Cut No. 0-1-2



THE ABOVE SHOW FULL SIZE OF 3½ INCHES

*This set of files is invaluable on any metal worker's bench
Mention cut wanted when ordering*

MACHINE FILES CUT ON THE DOWNWARD STROKE

Length over all.....3 1/4 in.
Cut.....No. 00-0-2

SIZE 0

Round Shank.....1/4 inch Diameter
All Shapes.....\$5.30 doz.
Assorted Set of 12.....5.30 per set

SIZE 00

Round Shank.....1/8 inch Diameter
All Shapes.....\$4.60 doz.
Assorted Set of 12.....4.60 per set



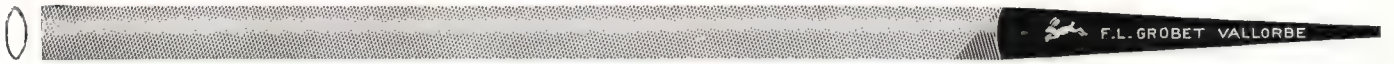
THE ABOVE SHOW FULL SIZE

Made for Bench Filing Machines

PARALLEL MACHINE FILES—Size 3
CUT ON THE UPWARD STROKE



Crossing



Oval



Half Round



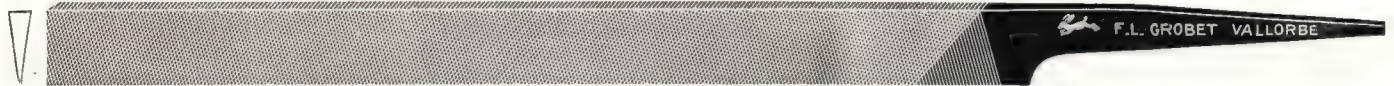
Round



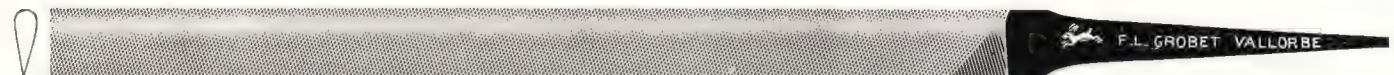
Pillar



Crochet



Knife



Pippin



Lozenge



Square



Three Square



Square Edge Joint



Round Edge Joint

SEE NEXT PAGE FOR SIZES AND PRICES

Grobet Machine files will increase the efficiency of a filing machine

The Parallel Machine Files are cut specially for use in machines
Special shapes and sizes made to order

PARALLEL MACHINE FILES—Size 3
CUT ON THE UPWARD STROKE

Length.....5 in.

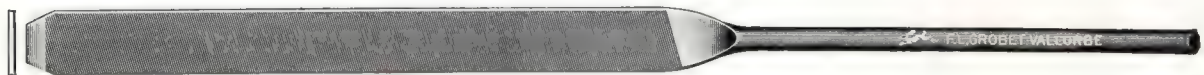
Cut No. 00-0-2

MADE IN THE FOLLOWING SHAPES AND SIZES

Round	Square	Pillar	Crochet	Half Round
.100 in.	.110 in.	$\frac{3}{16}$ x .095 in.	$\frac{3}{16}$ x .095 in.	$\frac{1}{4}$ in.
.110 "	$\frac{1}{8}$ "	$\frac{3}{16}$ x .115 "	$\frac{3}{16}$ x .115 "	$\frac{5}{16}$ "
$\frac{1}{8}$ "	$\frac{5}{32}$ "	$\frac{1}{4}$ x $\frac{1}{8}$ "	$\frac{1}{4}$ x $\frac{1}{8}$ "	
$\frac{5}{32}$ "	$\frac{3}{16}$ "	$\frac{3}{8}$ x $\frac{1}{8}$ "	$\frac{3}{8}$ x $\frac{1}{8}$ "	
$\frac{3}{16}$ "	$\frac{1}{4}$ "			
$\frac{1}{4}$ "				
\$6.90	\$6.90	\$6.90	\$6.90	\$6.90
Three Square	Pippin	Lozenge	Crossing	Oval
$\frac{3}{16}$ in.	$\frac{1}{32}$ in.	$\frac{3}{16}$ in.	$\frac{5}{16}$ in.	$\frac{1}{4}$ in.
$\frac{1}{4}$ "	$\frac{3}{8}$ "	$\frac{5}{16}$ "		
\$6.90	\$7.80	\$7.80	\$7.80	\$7.80
	Knife	Round Edge Joint	Square Edge Joint	
	$\frac{3}{8}$ in.	$\frac{3}{8}$ x $\frac{3}{64}$ in.	$\frac{1}{4}$ x $\frac{1}{16}$ in.	
			$\frac{3}{8}$ x $\frac{3}{64}$ "	
	\$6.90	\$6.90	\$6.90	

ASSORTED SET OF 13 \$7.80

GROBET SPARK PLUG FILES



Six inches over all. Screw driver end. Length of Cut $2\frac{1}{2}$ inches. Quality Guaranteed.
Boxed, 1 Doz. to a Box.....\$20.50 Gro. On Cards, 1 Doz. to a Card.....\$21.30 Gro.

AGENTS WANTED

We can furnish special shapes of Grobet Swiss Files for any sort of
machine. Circular Files made to order

PARALLEL MACHINE FILES—Size 4
For Oliver Filing Machines
CUT ON THE DOWNWARD STROKE



Length of cut 6 in.


Cut No. 000-00-0-2

Length over all 8 in.

Round		Square		Pillar		Three Square	
	$\frac{3}{16}$ " \$6.90		$\frac{3}{16}$ " \$10.20		$\frac{3}{16} \times \frac{3}{32}$ " \$8.50		$\frac{3}{16}$ " \$10.30
x	$\frac{1}{4}$ " \$7.30	x	$\frac{1}{4}$ " \$11.10	x	$\frac{1}{4} \times \frac{1}{8}$ " \$8.60	x	$\frac{1}{4}$ " \$11.10
	$\frac{3}{8}$ " \$7.60		$\frac{3}{8}$ " \$11.80		$\frac{3}{8} \times \frac{3}{16}$ " \$8.80		$\frac{3}{8}$ " \$12.20
xx	$\frac{1}{2}$ " \$7.90	xx	$\frac{1}{2}$ " \$12.60	xx	$\frac{1}{2} \times \frac{1}{4}$ " \$9.70	xx	$\frac{1}{2}$ " \$12.60
	$\frac{5}{8}$ " \$8.80		$\frac{5}{8}$ " \$14.60		$\frac{5}{8} \times \frac{5}{16}$ " \$10.80		
					$\frac{3}{4} \times \frac{3}{16}$ " \$12.00		
Pippin		Lozenge		Oval		Knife	
x	$\frac{13}{64} \times \frac{5}{32}$ " \$12.20	x	$\frac{1}{32}$ " \$15.80	x	$\frac{11}{32}$ " \$12.20	x	$\frac{15}{32} \times \frac{1}{8}$ " \$10.90
Equalling		Half Round		Crochet			
Cut 4 Sides			$\frac{3}{16}$ " \$11.30		x $\frac{1}{4}$ " \$13.10		
$\frac{3}{8} \times \frac{1}{16}$ " \$8.90		x	$\frac{1}{4}$ " \$11.70		$\frac{3}{8}$ " \$13.30		
			$\frac{3}{8}$ " \$12.10		xx $\frac{1}{2}$ " \$14.30		
Crossing							
x	$\frac{5}{16}$ " \$15.80	xx	$\frac{1}{2}$ " \$13.20				
			$\frac{5}{8}$ " \$14.70				

Assorted Set of 6 (xx) \$6.00

Assorted Set of 12 (x) \$12.00

Be sure that a  is on the tang in addition to "F. L. Grobet, Vallorbe"

REGULAR RIFFLERS

	Small	Medium	Large	
Approximate Lengths.....	5¾	6	6½	in.
All shapes.....	\$7.00	7.50	8.00	doz.
Assorted Set of 18.....	10.50	11.25	12.00	per set

Cut No. 3
Cut No. 0 Made to Order



Grobet Swiss Files are seldom equalled—never excelled



trade mark

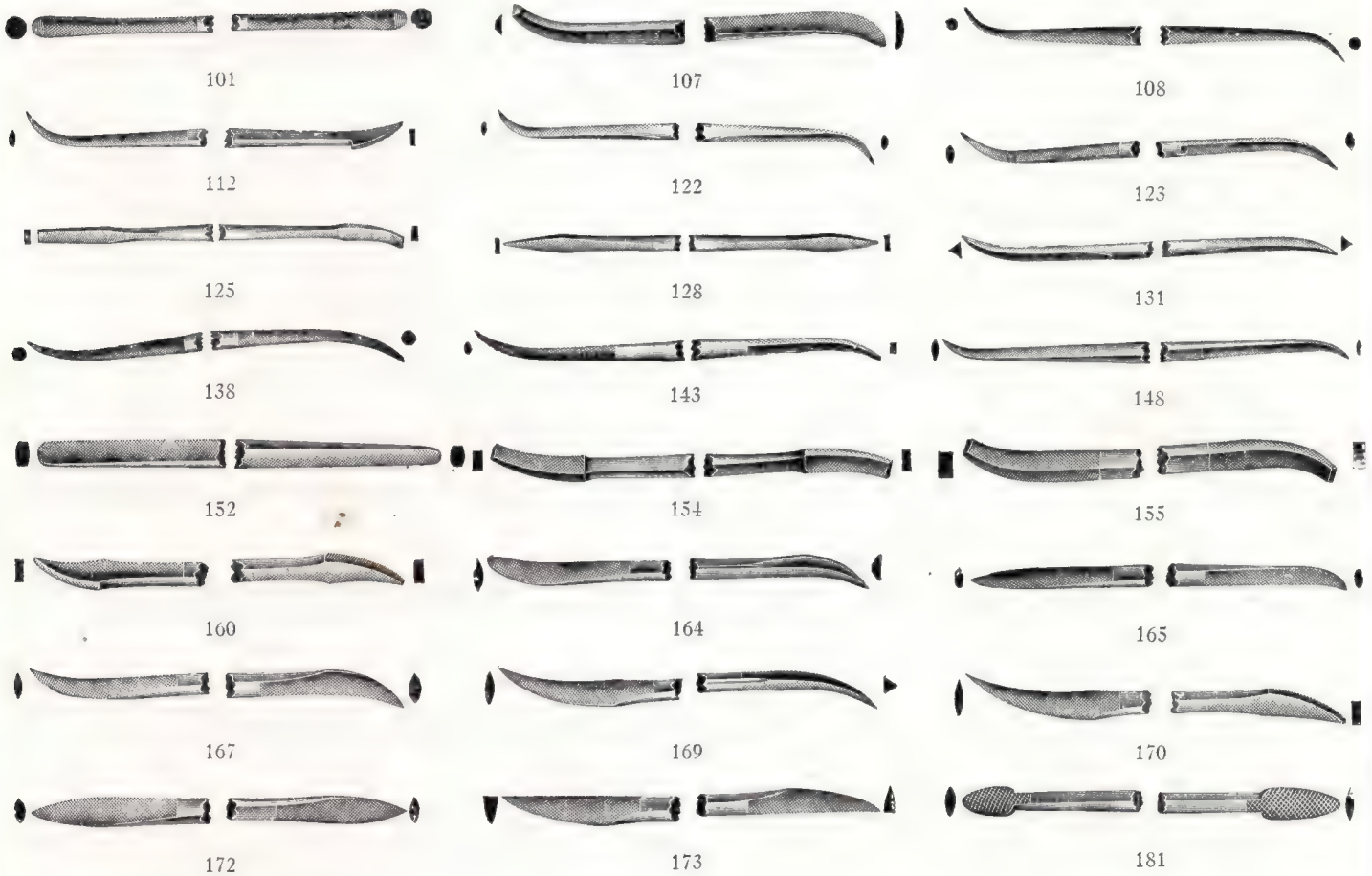
REGULAR RIFFLERS

MEDIUM

Approximate length.....6 inches
All Shapes.....\$7.50 doz.

Cut No. 4

Cut No. 0-2 Made to Order



LARGE

Approximate length.....6½ inches
All Shapes.....\$8.00 doz.

Cut No. 4

Cut No. 0-2 Made to Order



There can be but one reason for offering a substitute for the
Grobet Swiss Files





SILVERSMITHS' RIFFLERS

Approximate Length.....	6 7/8 in.
All Shapes.....	\$9.60 doz.
Assorted Set of 10.....	8.00 per set
Assorted Set of 12.....	9.60 " "

Cut No. 0
Cut No. 3 Made to Order



Also Taper Square No. 11 and Parallel Square No. 12

THE ABOVE SHOW FULL SIZE

Although called "Silversmiths" and largely used by them, they are adapted to and used by
die makers and tool makers extensively. Grobet quality



SPECIAL SILVERSMITHS' RIFFLERS

Approximate Length

8 inches

All Shapes.....\$9.60 doz.

Cut No. 1



We make a specialty of manufacturing Rifflers for special purposes



DIE MAKERS' RIFFLERS

Approximate Length..... 6 $\frac{7}{8}$ in.
All Shapes..... \$9.60 doz.
Assorted Set of 30..... 24.60 per set

Cut No. 0
Cut No. 3 Made to Order



THE ABOVE SHOW FULL SIZE




Unless otherwise stated all prices in this price list of
Grobet Swiss Files are "per dozen"

DIE MAKERS' RIFFLERS

Per Dozen \$9.60



THE ABOVE SHOW FULL SIZE

Be sure that a  is on the tang in addition to "F. L. Grobet, Vallorbe"

DIE MAKERS' RIFFLERS

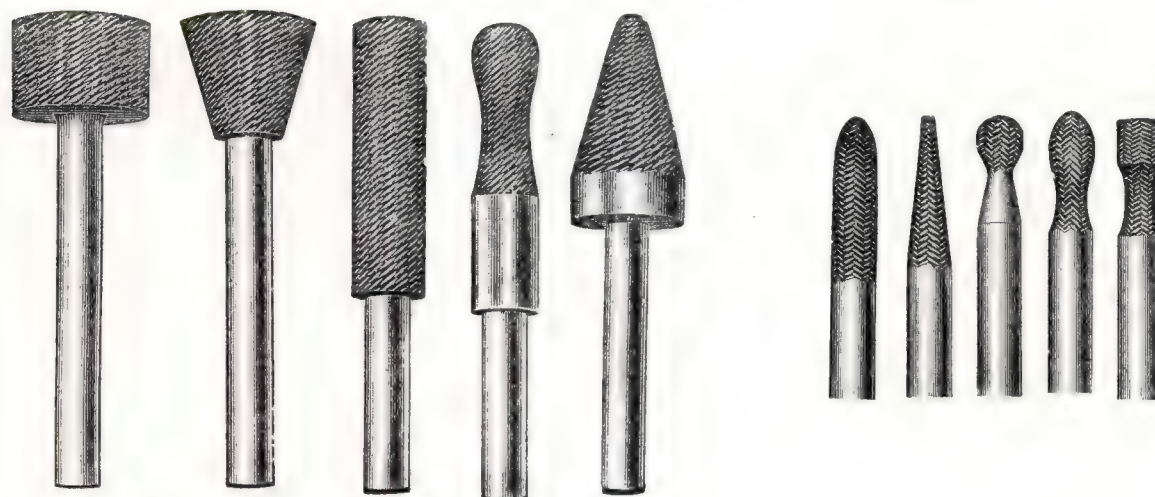
Per Dozen \$9.60



THE ABOVE SHOW FULL SIZE

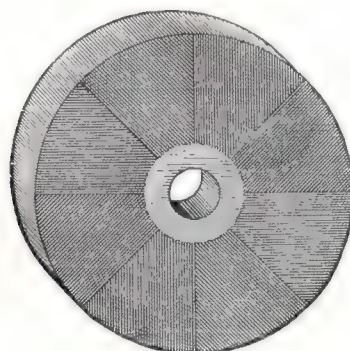
Die Makers Riffilers are also used in certain kinds of electrical work

ROTARY FILES



Rotary Files are used with flexible shaft equipment, having hand pieces or chucks of $\frac{1}{4}$ " capacity. Only a few of these files are shown. A great variety is procurable for the use of die sinking and general metal work.

CIRCULAR FILES



Made to order only

Diameter.....	4"	5"	6"	7"	8"
Thickness.....	$\frac{1}{2}$ "	$\frac{5}{8}$ "	$\frac{3}{4}$ "	$\frac{7}{8}$ "	1"

When ordering, specify diameter, thickness, size of hole, number of sides cut, grade of cut.

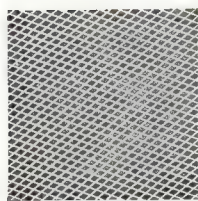
SPECIAL FILES

F. L. Grobet specializes in making files of any kind from blue prints or sketch.

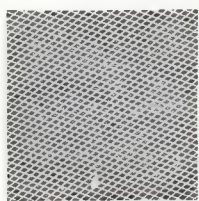
Grobet Swiss Files are the standard of quality

The Illustrations Below Show the Various Cuts of Grobet Swiss Files

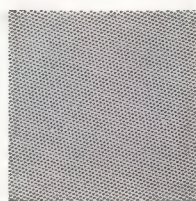
Flat Surface



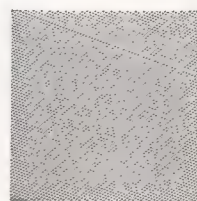
No. 00
Cuts per inch 27



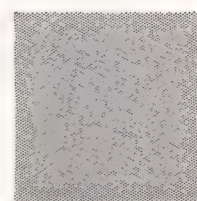
0
34



1
42



2
98



3
110



No. 4
Cuts per inch 144



5
168



6
208



8
290

They compare in cuts with the regular American Files as follows:

GROBET	-	-	-	-	-	No. 00	No. 1	No. 2	No. 3
REGULAR AMERICAN	-	-	-	-	-	Bastard	Second-Cut	Smooth	Super-Smooth



For cuts numbered from No. 4 to No. 8
there is no equivalent in Regular Files



The length of a File is always understood to mean the length of cut part only

MANICURE FILES

2 INCHES TO 8 INCHES DOUBLE CUT OR TRIPLE CUT



We solicit Import orders for the very superior quality of the "Celebrated Grobet Manicure Files" in all styles and shapes, flexible or rigid type, also Nail and Manicure Files with tang for mounting purposes for Silversmiths, etc.

Prices on Application

In addition to selling Grobet Swiss Files, we carry in stock a complete line of high grade tools for Metal Working Artisans



Grobet Machinist Files

Grobet Machinist Files are manufactured for the regular line of heavy duty bench work. They are made with the Standard American dimensions, in Bastard cut, second cut and smooth cut. Ask for our Standard American Price List.

Mill and Taper Saw Files

We carry a large stock of Saw Files, Single Cut (Mill, Taper, Slim Taper, Extra Slim Taper, etc.).

These files are made according to the American standard dimensions and are sold with our Standard American price-list. Our Saw Files are made of a very hard chrome steel and will outlast three or four times a file made of common carbon steel.

Circular Cut Files



HAND				HALF ROUND			
Inch	Bastard	2nd Cut	Smooth	Inch	Bastard	2nd Cut	Smooth
10	\$16.10	\$18.80	\$20.10	10	\$18.30	\$21.00	\$22.30
12	19.40	22.20	23.30	12	21.70	24.40	25.50
14	23.30	25.90	27.10	14	26.00	28.40	29.40



FLEXIBLE				BACKS	BOLTS AND NUTS
Inch	Bastard	2nd Cut	Smooth	Inch	
12	\$21.40	\$24.30	\$25.70	12	\$8.40 \$2.40
14	25.70	28.50	29.90	14	\$9.00 3.00

Hack Saw Blades

Tungsten steel, highest quality. Ask for our discount off the Standard American Price List.

Try our new specialty—our Chrome Saw Files

Tools for Watchmakers, Jewelers, Engravers and Opticians

F. L. Grobet makes a great variety of tools for watchmakers, jewelers, engravers and opticians. We have a special catalogue and would be glad to send it to you. Following tools are illustrated:

Pliers—Stubs' Pattern and Swedish Pattern.

Gravers

Round, flat, onglette, knife, oval,
square, lozenge, straight lining, bent
lining, hollow ware
Pivoting Gravers—set of six

Diemakers' Chisels

Lithographers' Needles

Engravers' Markers

Broaches

English Pattern Broaches, No. 5-80

Pivot Broaches, No. 1-12

Square Broaches, No. 4/0—4½

Broach Files

Steel Burnishers, oval straight blade,
oval bent blade

Scrapers, hollow and plain

Platers' Shears, Brown's Pattern

Platers' Shears, for cutting thin metals
with straight and curved blade

Tweezers, Watchmakers', Opticians',
Soldering

Bench Knives with round or flat wood
handle

Dentists' Tools

Scrapers and Chisels

Rubber Files, round and double end

Send us your inquiries for tools in the jewelers' line



GROBET FILE CORPORATION OF AMERICA, INC.
THREE PARK PLACE, NEW YORK CITY



GROBET PLIERS AND SHEARS



For a full description of our line of pliers and shears, also prices, ask for our catalog "P"

GROBET GRAVERS




For a full description of our line of gravers, also prices, ask for our tool catalog "T"

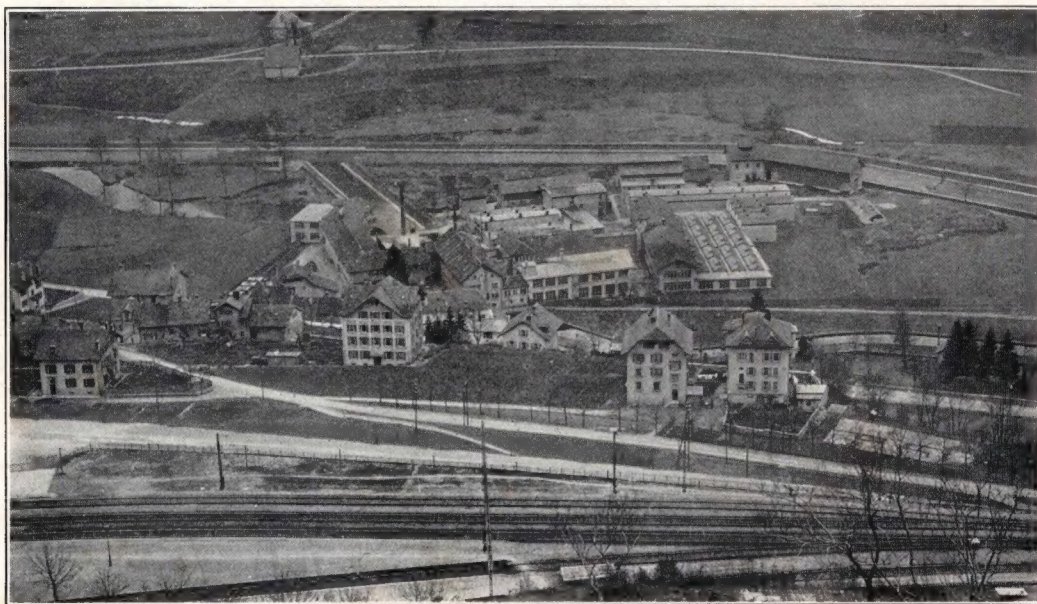
GROBET BROACHES OR REAMERS



Length of Cutting Part.....	1 3/4"	2"	2 1/4"	2 1/2"	2 1/2"	2 3/4"	3"
Diameter Stubs Drill Rod Gauge...	76-80	71-75	61-70	56-60	50-55	45-49	41-44
Price.....	\$1.40	1.40	1.40	1.40	2.00	2.60	2.60
	3"	3 1/4"	3 1/4"	3 1/2"	3 1/2"	3 3/4"	3 3/4"
	35-40	30	25	20	15	10	5
	3.10	3.90	4.50	4.50	5.50	5.50	6.50
Length of Cutting part.....	4"	4 1/8"	5"	5 1/2"	6"	7"	8"
Diameter in fraction of an inch....	1/4	9/32	5/16	11/32	3/8	13/32	7/16
Price.....	\$8.00	8.50	9.80	11.00	12.50	14.00	17.50

Look for the  Trademark on all the Grobet products

The Home of the Grobet Swiss Files in Vallorbe, Switzerland.



The largest and most renowned file factory in the world.

